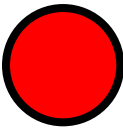




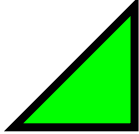









2d Shapes



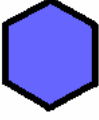



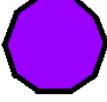
| Image | Name | Properties |
|---------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | circle | <ul style="list-style-type: none"> •one continuous line that is always the same distance from the centre. |
|  | square | <ul style="list-style-type: none"> •4 equal sides •4 right angles |
|  | rectangle | <ul style="list-style-type: none"> •4 sides •4 right angles •2 pairs of equal parallel sides |
|  | trapezium | <ul style="list-style-type: none"> •4 sides •2 parallel lines (not equal) |
|  | pentagon | <ul style="list-style-type: none"> •5 equal sides |
|  | right angled triangle | <ul style="list-style-type: none"> •3 sides •1 right angle •2 acute angles |
|  | scalene triangle | <ul style="list-style-type: none"> •3 sides •no equal angles or equal sides |

2d Shapes









| Image | Name | Properties |
|---------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | equilateral triangle | <ul style="list-style-type: none"> •3 equal sides •3 equal angles |
|  | isosceles triangle | <ul style="list-style-type: none"> •3 sides •2 equal sides •2 equal angles |
|  | obtuse triangle | <ul style="list-style-type: none"> •3 sides •1 obtuse angle (more than 90) |
|  | acute triangle | <ul style="list-style-type: none"> •3 sides •3 acute angles (less than 90) |
|  | rhombus | <ul style="list-style-type: none"> •parallelogram •4 equal sides •4 equal opposite angles |
|  | parallelogram | <ul style="list-style-type: none"> •quadrilateral •opposite sides are parallel and of equal length |

•opposite angles are equal

2d Shapes

| Image | Name | Properties |
|---------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | diamond | <ul style="list-style-type: none"> •3 equal sides •3 equal angles |
|  | kite | <ul style="list-style-type: none"> •2 sets of equal sides (4 in total) •one set of opposite angles are equal |
|  | hexagon | <ul style="list-style-type: none"> •6 sides •polygon |
|  | heptagon | <ul style="list-style-type: none"> •7 sides •polygon |
|  | octagon | <ul style="list-style-type: none"> •8 sides •polygon |
|  | nonagon | <ul style="list-style-type: none"> •9 sides •polygon |
|  | decagon | <ul style="list-style-type: none"> •10 sides •polygon |

2d Shapes

| | | | |
|--------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------|-------------------|
|  | semi circle |  | quadrant |
|  | irregular pentagon |  | irregular hexagon |
|  | irregular heptagon |  | irregular octagon |
|  | irregular nonagon |  | irregular decagon |